

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:

Takanori ICHIKI

Application No.: 10/590,969

Confirmation No.: 5623

Filed: January 05, 2007

Art Unit: 1759

For: MICRO PLASMA JET GENERATOR

Examiner: TAI, Xinyu

**DECLARATION PURSUANT TO 37 C.F.R. § 1.132**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I, Takanori Ichiki, declare and say as follows:

1. I am familiar with the subject matter of the above- identified application (United States Serial Number 10/590,969) of which I am the sole inventor.

2. I am one of three named authors of the publication "An atmospheric-pressure microplasma jet source for the optical emission spectroscopic analysis of liquid sample", Plasma Sources Sci. Technol., 12 (2003), S16-S20. The publication names myself, Toru Koidesawa and Yasuhiro Horiike as authors. However, Toru Koidesawa and Yasuhiro Horiike did not play an inventive role in the research which led to the publication or the present application. The present application discloses and claims subject matter which represents my own work. Each of the

other named authors named in the publication were working under my direction and supervision. Thus, although they are named as authors of the publication, they are not inventors of the present application.

The undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S. Code 1001 and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

March 31, 2011  
Date

  
Takamori Iohiki